



PATENT
ATTORNEY DOCKET NO.: 040894-5774-01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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| In re Application of: |) | |
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| Masashi SANO, et al. |) | Confirmation No. 9489 |
| |) | |
| Application No.: 10/630,657 |) | Group Art Unit: 2878 |
| |) | |
| Filed: July 31, 2003 |) | Examiner: Patrick J. Lee |
| |) | |
| For: PHOTO-INTERRUPTER AND |) | |
| SEMICONDUCTOR DEVICE |) | |
| USING THE SAME |) | |

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Sir:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicants bring to the attention of the Examiner the documents listed on the attached PTO-1449. Applicants are filing concurrently herewith a Request for Continued Examination under 37 C.F.R. § 1.114 for the above-identified application. Accordingly, Applicants do not believe that a fee is due for filing this paper.

The listed documents were previously cited in the parent Application No. 10/089,801, filed on April 4, 2002, upon which Applicants rely for the benefits provided in 35 U.S.C. § 120. Accordingly, pursuant to 37 C.F.R. § 1.98(d), a copy of each reference is not required to be provided.

Applicants respectfully request that the Examiner consider the listed documents and evidence that consideration by making appropriate notations on the attached PTO Form 1449.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that any of the listed documents is material or constitutes "Prior Art." If it should be determined that any of the listed documents do not constitute "Prior Art" under United States law, Applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of such document.

Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the document be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to Deposit Account 50-0310.

Respectfully submitted,

MORGAN, LEWIS & BOCKIUS LLP

Dated: December 1, 2004

By:


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| INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) PTO Form 1449 PAGE 1 of 1 | Attorney Docket No. 040894-5774-01 | Application No. : 10/630,657 |
| | Applicants: Masashi SANO, et al. | |
| | Filing Date: July 31, 2003 | Group Art Unit: 2878 |
| U.S. PATENT DOCUMENTS | | |

| *Examiner Initial | Document Number | Date | Name | Class | Sub Class | Filing Date |
|-------------------|-----------------|---------------|------------------|-------|-----------|---------------|
| | 5,436,472 | Jul. 25, 1995 | Ogawa | 257 | 82 | Sep. 13, 1994 |
| | 5,655,042 | Aug. 5, 1997 | Atanovich et al. | 385 | 88 | Oct. 28, 1996 |
| | 6,459,099 | Oct. 1, 2002 | Sano | 257 | 82 | Mar. 29, 2001 |
| | | | | | | |

| FOREIGN PATENT DOCUMENTS | | | | | | | |
|--------------------------|-----------------|------|---------|-------|-----------|-------------|----|
| | Document Number | Date | Country | Class | Sub Class | Translation | |
| | | | | | | YES | NO |
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| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | |
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| Examiner | Date Considered |
| Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | |